Equity Supplement Gap Analysis for Program Review Academic Year: 2017-2018 Mathematics

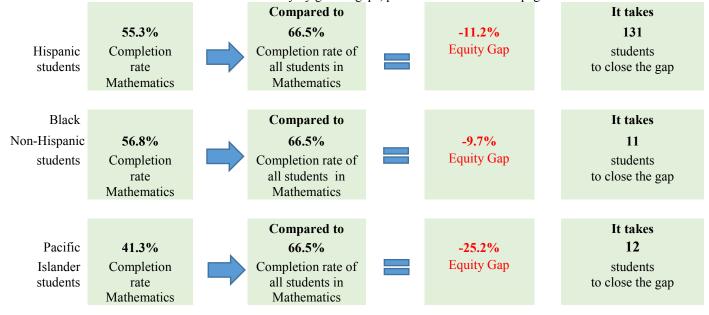
Groups Experiencing an Equity Gap—Program Access Rates

Groups highlighted below have an equity gap of 3 percentage points or more as identified in tables 1 and 2 on pages 2-3.



Groups Experiencing an Equity Gap—Program Course Completion Rates

Groups highlighted below have an equity gap of 3 percentage points or more as identified in tables 3 and 4 on pages 3-4. For more details on numbers of students and ethnicity by gender gaps, please refer to table 4 on page 3.



Gender	Program Unduplicated	%	College Unduplicated	%	Con	Gender Gap Goal
Gender	Headcount		Headcount	70	Gap	Goal
Female	1408	52.1%	6,494	60.4%	-8.3%	225
Male	1237	45.8%	3,988	37.1%	8.7%	
Unreported	56	2.1%	262	2.4%	-0.4%	
Total	2,701	100%	10,744	100.0%		

Table 1. Program Access Equity Gap by Gender

Table 2. Program Access Equity Gap by Ethnicity and Gender

Ethnicity	Gender	Program Enrollment	Program %	College Enrollment	College %	Ethnicity Gap	Ethnicity Gap Goal	Ethnicity- Gender Gap	Ethnicity- Gender Gap Goal
American	Female	2	0.1%	7	0.1%			0.0%	
Indian/ Alaskan	Male			5	0.0%				
Native	Unreported	1		4					
	Total	3	0.1%	16	0.1%	0.0%			
Asian	Female	146	5.4%	795	7.4%			-2.0%	
	Male	188	7.0%	673	6.3%			0.7%	
	Unreported	4		31					
	Total	338	12.5%	1,499	14.0%	-1.4%			
Black -	Female	34	1.3%	182	1.7%			-0.4%	
Non-	Male	46	1.7%	117	1.1%			0.6%	
Hispanic	Unreported	4		9					
	Total	84	3.1%	308	2.9%	0.2%			
Filipino	Female	48	1.8%	348	3.2%			-1.5%	
	Male	44	1.6%	199	1.9%			-0.2%	
	Unreported			5					
	Total	92	3.4%	552	5.1%	-1.7%			
Hispanic	Female	475	17.6%	1,934	18.0%			-0.4%	
	Male	402	14.9%	1,084	10.1%			4.8%	
	Unreported	18		55					
	Total	895	33.1%	3,073	28.6%	4.5%			
Multi	Female	317	11.7%	1,202	11.2%			0.5%	
Races	Male	194	7.2%	657	6.1%			1.1%	
	Unreported	10		44					
	Total	521	19.3%	1,903	17.7%	1.6%			
Pacific	Female	25	0.9%	90	0.8%			0.1%	
Islander	Male	16	0.6%	46	0.4%			0.2%	
	Unreported			5					
	Total	41	1.5%	141	1.3%	0.2%			

Ethnicity	Gender	Program Enrollment	Program %	College Enrollment	College %	Ethnicity Gap	Ethnicity Gap Goal	Ethnicity- Gender Gap	Ethnicity- Gender Gap Goal
White	Female	318	11.8%	1,653	15.4%			-3.6%	98
Non- Hign on io	Male	292	10.8%	978	9.1%			1.7%	
Hispanic	Unreported	13		65					
	Total	623	23.1%	2,696	25.1%	-2.0%			
Unknown	Female	43	1.6%	284	2.6%			-1.1%	
	Male	55	2.0%	230	2.1%			-0.1%	
	Unreported	6		44					
	Total	104	3.9%	558	5.2%	-1.3%			

Table 3. Program Course Success Equity Gap by Gender

Gender	Program Enrollment	Course Success Count	Course Success %	Gender Gap	Gender Gap Count
Female	1,812	1,239	68.40%	1.9%	-
Male	1,659	1,074	64.70%	-1.8%	-
Unreported	72	44	61.10%	-5.4%	2
Total	3,543	2,357	66.50%	0.0%	

Table 4. Program Course Success Equity Gap by Ethnicity and Gender

Ethnicity	Gender	Program Enrollment	Program Course Success Count	Program Success %	Ethnicity Course Success Gap	Ethnicity Course Success Gap Goal	Ethnicity- Gender Course Success Gap	Ethnicity- Gender Course Success Gap Goal
American	Female	3			•		-66.5%	^a
Indian/Alaskan	Male							
Native	Unreported	1					0.0%	
	Total	4			-66.5%	^a		
Asian	Female	195	173	88.70%			22.2%	
	Male	272	239	87.90%			21.4%	
	Unreported	5	5	100.00%			33.5%	
	Total	472	417	88.30%	21.8%			
Black - Non-	Female	44	29	65.90%			-0.6%	
Hispanic	Male	63	31	49.20%			-17.3%	11
	Unreported	4	3	75.00%			8.5%	
	Total	111	63	56.80%	-9.7%	11		
Filipino	Female	58	40	69.00%			2.5%	
	Male	54	36	66.70%			0.2%	
	Unreported							
	Total	112	76	67.90%	1.4%			

Ethnicity	Gender	Program Enrollment	Program Course Success Count	Program Success %	Ethnicity Course Success Gap	Ethnicity Course Success Gap Goal	Ethnicity- Gender Course Success Gap	Ethnicity- Gender Course Success Gap Goal
Hispanic	Female	612	369	60.30%			-6.2%	38
	Male	540	267	49.40%			-17.1%	92
	Unreported	19	11	57.90%			-8.6%	2
	Total	1,171	647	55.30%	-11.2%	131		
Multi Races	Female	403	268	66.50%			0.0%	
	Male	236	158	66.90%			0.4%	
	Unreported	15	12	80.00%			13.5%	
	Total	654	438	67.00%	0.5%			
Pacific	Female	28	10	35.70%			-30.8%	9
Islander	Male	18	9	50.00%			-16.5%	3
	Unreported							
	Total	46	19	41.30%	-25.2%	12		
White Non-	Female	403	293	72.70%			6.2%	
Hispanic	Male	383	258	67.40%			0.9%	
	Unreported	18	11	61.10%			-5.4%	1
	Total	804	562	69.90%	3.4%			
Unknown	Female	66	57	86.40%			19.9%	
	Male	93	76	81.70%			15.2%	
	Unreported	10	2	20.00%			-46.5%	5
	Total	169	135	79.90%	13.4%			

Note: ^a Equity gap is not calculated for groups with less than 10 students in the category.